<u>AMENDMENTS</u>

1.   (currently amended) A <u>method for transporting data packets over a network,</u> <u>the method comprising the steps of:</u>

<u>attaching</u> a data packet header to a data packet, said <u></u>data packet header comprising:

an internet protocol (IP) header;

a remote direct memory access (RDMA) header; and

a transmission control protocol (TCP) header, wherein said RDMA header is between said IP header and said TCP header<u>, and</u>

<u>transporting said data packets over said network.</u>

2.   (currently amended) The <u>method</u> ~~data packet header~~ of claim 1, wherein said RDMA header comprises URL framing data.

3.   (currently amended) A <u>method for transporting a</u> data stream <u>comprising a</u> <u>multiplicity of data packets</u> <u>over a network, the method</u> comprising <u>the steps of</u>:

<u>attaching associated data packet headers to</u> ~~a~~ said multiplicity of data packets, wherein at least two of said data packets comprise;

an associated internet protocol (IP) header;

an associated remote direct memory access (RDMA) header; and

an associated transmission control protocol (TCP) header<u>, wherein said</u> <u>associated RDMA header is between said associated IP header and said associated</u> <u>TCP header, and</u>

<u>transporting said data stream over said network.</u>.

4. (currently amended) The method ~~data stream~~ of claim 3, wherein said at least two of said data packets is each data packet in said stream.

5. (currently amended) A <u>system for transporting a</u> data stream comprising<u>:</u>

    <u>a first transmitting processor configured to send said data stream, said data stream comprising</u> a multiplicity of data packets, wherein at least two of said data packets comprise associated RDMA headers<u>, and wherein said associated RDMA header is between an IP header and an TCP header, and</u>

    <u>a second receiving processor configured to receive said data stream</u>.

6. (currently amended) A method <u>for transporting a data packets over a network</u> ~~for heading data packets~~, the method comprising the step<u>s</u> of<u>:</u>

    <u>attaching a data packet header comprising an IP header and a TCP header to a data packet, and</u>

    inserting an RDMA header between ~~a~~ <u>said</u> IP header and ~~a~~ <u>said</u> TCP header.

7. (currently amended) A computer ~~adapted~~ <u>configured</u> to transmit a data stream, <u>having</u> ~~the stream comprising;~~ a multiplicity of data packets, wherein at least two of said data packets comprise;

    an associated internet protocol (IP) header;

    an associated remote direct memory access (RDMA) header; and

    an associated transmission control protocol (TCP) header<u>, wherein said associated RDMA header is between said associated IP header and said associated TCP header.</u>.

8. (currently amended) A computer ~~adapted~~ <u>configured</u> to receive a data stream~~,~~ <u>having</u> ~~the stream comprising;~~ a multiplicity of data packets, wherein at least two of said data packets comprise;

an associated internet protocol (IP) header;

an associated remote direct memory access (RDMA) header; and

an associated transmission control protocol (TCP) header, wherein said associated

RDMA header is between said associated IP header and said associated TCP header..